

WHAT IS CLAIMED IS:

- 1 1. A method for creating knowledge in a solution network comprising:
2 generating knowledge for a solution network based upon an interaction with a
3 user of the solution network;
4 saving the knowledge for the solution network while interacting with the user.
- 1 2. The method of claim 1 further comprising:
2 incubating the knowledge for the solution network before releasing the
3 knowledge for general access.
- 1 3. The method of claim 1 further comprising:
2 augmenting current knowledge while interacting with a user of the solution
3 network.
- 1 4. The method of claim 1 further comprising:
2 providing a self help module within the solution network;
3 enabling the user to access the self help module to access the knowledge of the
4 solution network; and,
5 monitoring the user activity while the user is accessing the knowledge of the
6 solution network.
- 1 5. The method of claim 4 further comprising:
2 modifying the knowledge based upon the monitoring.
- 1 6. The method of claim 1 further comprising:
2 storing information relating to customer systems;
3 linking the information relating to customer systems to the solution network;
4 and,
5 using the information relating to the customer systems when generating
6 knowledge for the solution network.

1 7. The method of claim 4 further comprising:
2 publishing the knowledge for the solution network immediately upon release
3 of the knowledge such that the knowledge for the solution network is
4 available to other users of the solution network as soon as the
5 knowledge is released.

1 8. The method of claim 4 further comprising:
2 maintaining a service history on a customer basis;
3 using the service history to tailor customer specific solutions.

1 9. The method of claim 1 wherein:
2 the solution network supports customer systems; and
3 the customer systems include information handling systems.

1 10. A system for creating knowledge in a solution network comprising:
2 means for generating knowledge for a solution network based upon an
3 interaction with a user of the solution network;
4 means for saving the knowledge for the solution network while interacting
5 with the user.

1 11. The system of claim 10 further comprising:
2 means for incubating the knowledge for the solution network before releasing
3 the knowledge for general access.

1 12. The system of claim 10 further comprising:
2 means for augmenting current knowledge while interacting with a user of the
3 solution network.

1 13. The system of claim 10 further comprising:
2 means for providing a self help module within the solution network;
3 means for enabling the user to access the self help module to access the
4 knowledge of the solution network; and,

5 means for monitoring the user activity while the user is accessing the
6 knowledge of the solution network.

1 14. The system of claim 13 further comprising:
2 means for modifying the knowledge based upon the monitoring.

1 15. The system of claim 10 further comprising:
2 means for storing information relating to customer systems;
3 means for linking the information relating to customer systems to the solution
4 network; and,
5 means for using the information relating to the customer systems when
6 generating knowledge for the solution network.

1 16. The system of claim 13 further comprising:
2 means for publishing the knowledge for the solution network immediately
3 upon release of the knowledge such that the knowledge for the solution
4 network is available to other users of the solution network as soon as
5 the knowledge is released.

1 17. The system of claim 13 further comprising:
2 means for maintaining a service history on a customer basis;
3 means for using the service history to tailor customer specific solutions.

1 18. The system of claim 10 wherein:
2 the solution network supports customer systems; and
3 the customer systems include information handling systems.

1 19. A solution network comprising:
2 a technician interface, the technician interface enabling generating knowledge
3 based upon an interaction with a user of the solution network;
4 a repository coupled to the technician interface, the repository storing
5 knowledge relating to troubleshooting solutions, the knowledge
6 relating to troubleshooting solutions including the knowledge based

7 upon the interaction with the user, the knowledge based upon the
8 interaction with the user being stored in the repository while
9 interacting with the user; and,
10 an information broker coupled to the technician interface and to the repository,
11 the information broker determining a best answer for the user based
12 upon information provided by the user.

1 20. The solution network of claim 19 further comprising:
2 a customer interface, the customer interface being coupled to the repository and
3 to the technician interface, the customer interface providing an
4 interface for a customer to the solution network.

1 21. The solution network of claim 19 further comprising:
2 a real time publishing agent, the real time enabling the solution network to
3 release knowledge while the solution network is operating.

1 22. The solution network of claim 19 further comprising:
2 an external repository, the external repository storing information relating to
3 customers, the external repository being coupled to the technician
4 interface.

1 23. The solution network of claim 19 further comprising:
2 a replacement parts module, the replacement parts module generating
3 solutions relating to which replacement parts are associated with
4 particular systems.

1 24. The solution network of claim 19 further comprising:
2 a solution authoring module, the solution authoring module enabling authoring
3 of authored knowledge solutions and applying attributes to the
4 authored knowledge solutions.

1 25. The solution network of claim 19 further comprising:
2 a non-solution network content module, the non-solution network content
3 module storing information regarding policies and procedures within
4 the repository.

1 26. The solution network of claim 19 further comprising:
2 a decision tree authoring module, the decision tree authoring module linking
3 knowledge in a process oriented manner.